Appl. No. 09/777,989 Atty. Docket No. 8035M Amdt. dated June 5, 2006 Reply to Office Action of April 25, 2006 Customer No. 27752

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

Please add the following <u>new paragraph</u> before the Field of the Invention beginning at page 1, line 8:

"This application claims the benefit of U.S. Provisional Application No. 60/196,184, filed April 11, 2000."

Please replace the paragraph beginning at page 8, lines 9-12, with the following amended paragraph:

"Figure 4[[a]]A is a flow diagram of a portion of a modified time segmented numerical estimation of peak width and retention time.

Figure $4[[b]]\underline{B}$ is a flow diagram of a portion of a modified time segmented numerical estimation of peak width and retention time that is continued from Figure $4[[a]]\underline{A}$.